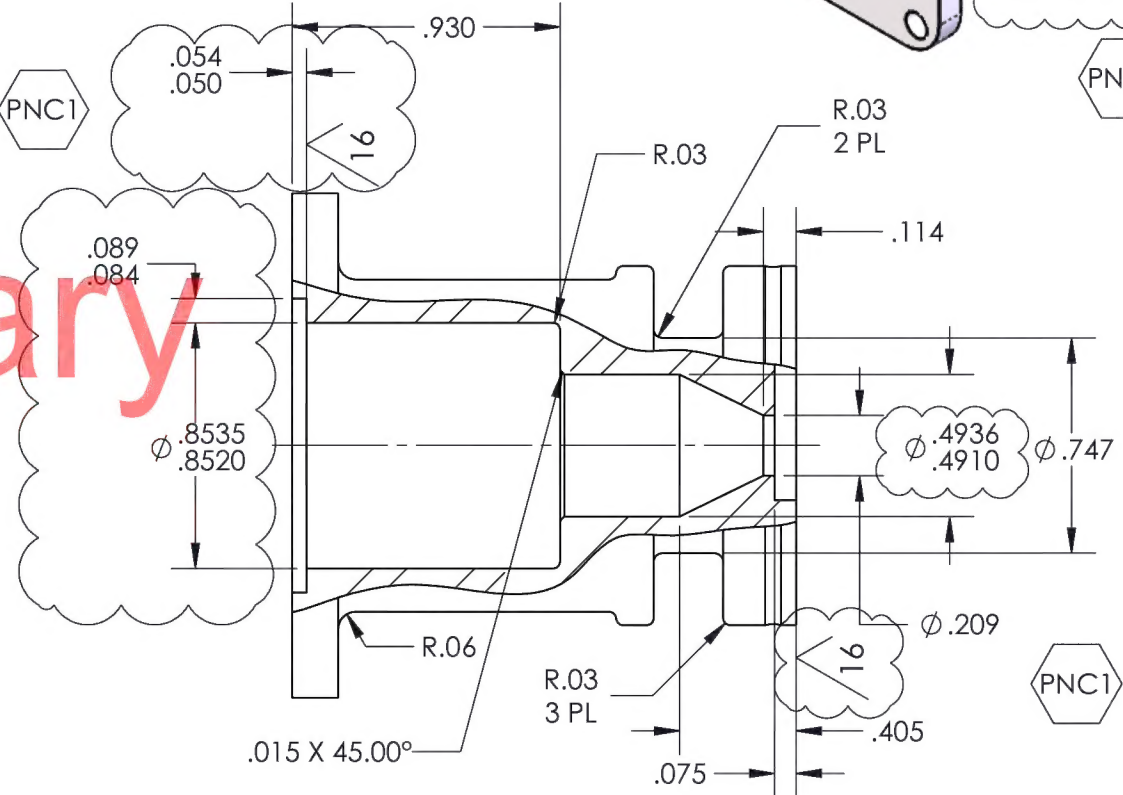
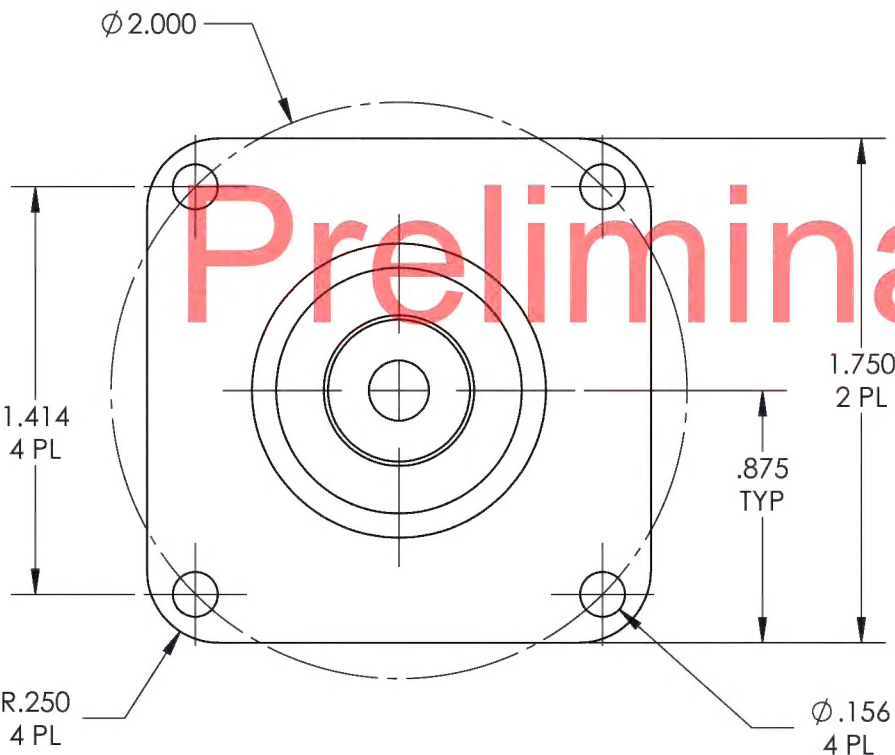
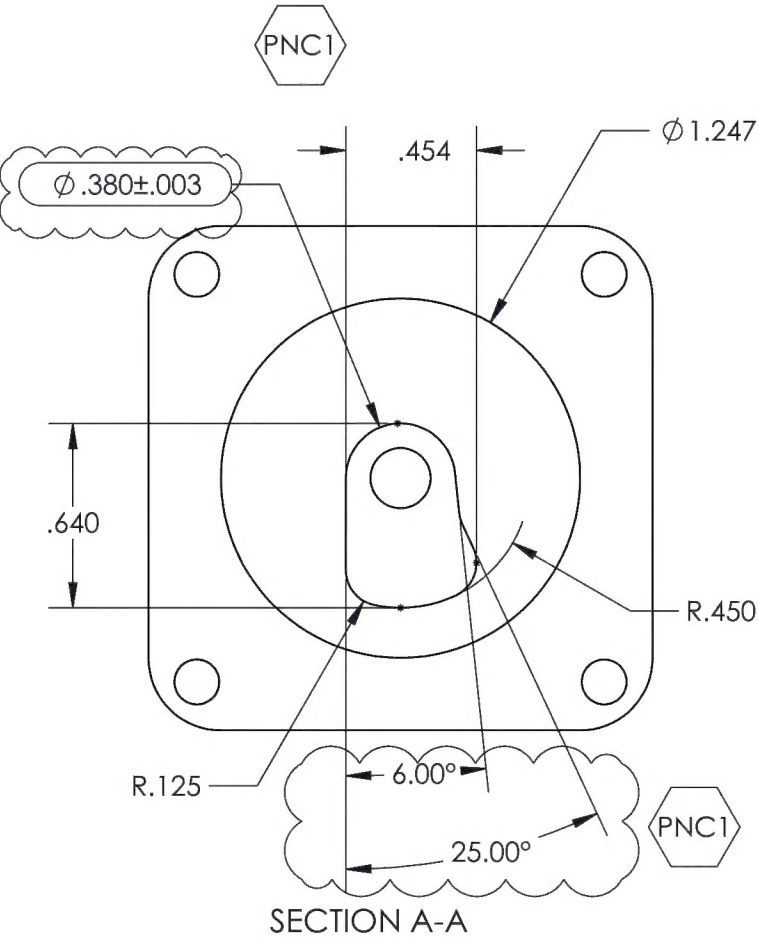
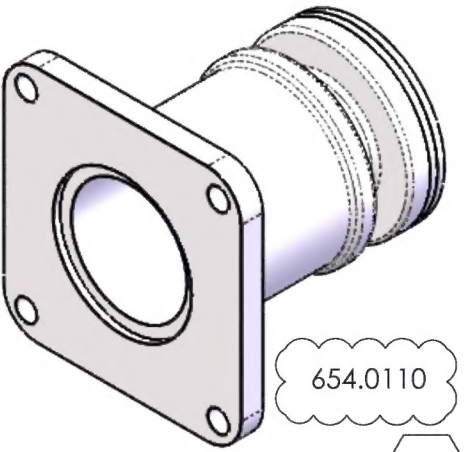
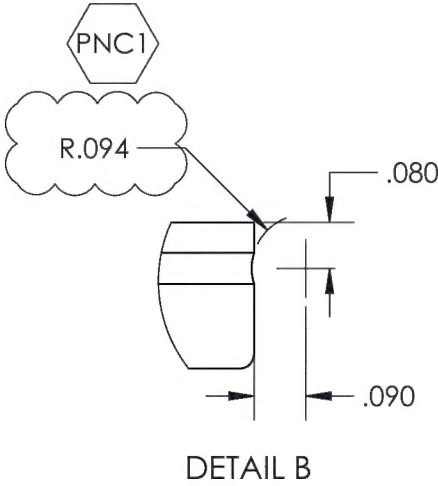
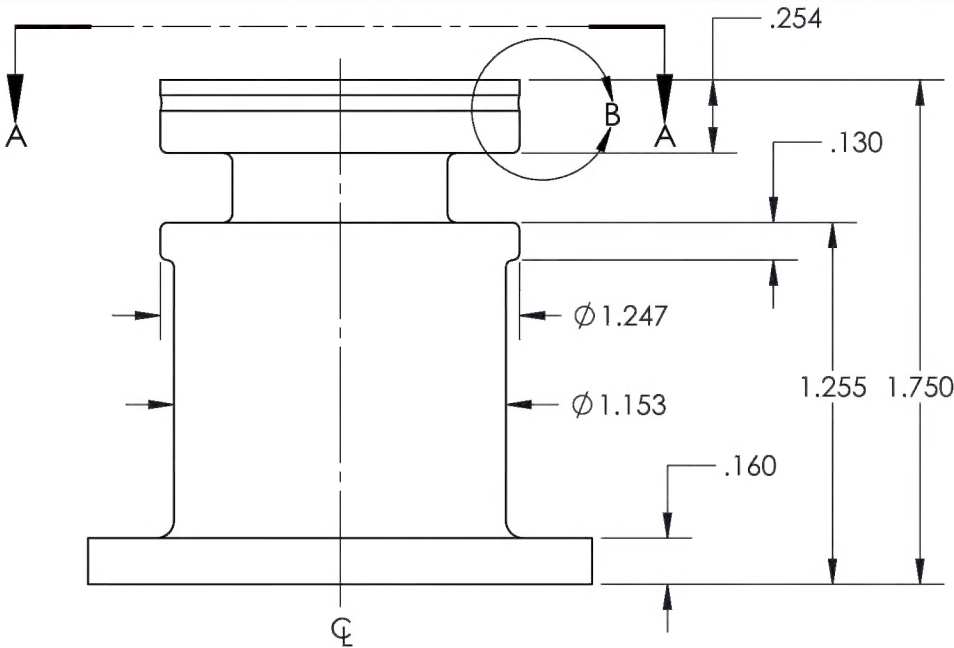


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NOTES:

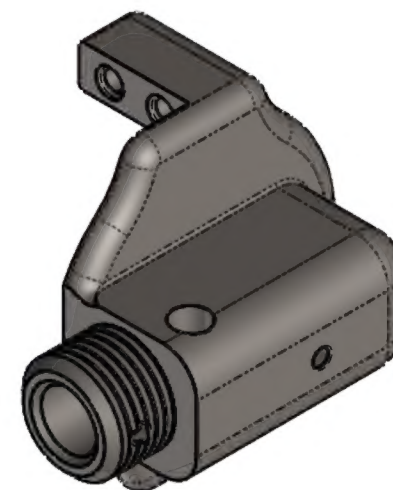
- 1. MATERIAL: 303 SS IAW AMS-5640
- 2. DEBURR AND BREAK ALL SHARP EDGES
- 3. IDENTIFY IAW MPP-120
- 4. FINISH $\sqrt{63}$ MAXIMUM UNLESS OTHERWISE SPECIFIED
- 5. FINISH: PASSIVATE IAW MPP-172 SECTION 6.1

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
N/C	INITIAL RELEASE	06-28-19	P. BRAVO



PROTOTYPE REVISIONS							
ZONE	REV	DESCRIPTION	DATE	APPROVED	EFFECTIVITY	RC	REVISED
PG1 A1-1 A6-1 B1-1 B8-1 C2-1 C6-1 A1-2 A5-2 B1-2 B5-2 B8-2 C1-2 A3-3 B7-3	PNC1	REMOVED METRIC DUAL DIM DELETED NOTE 6, CORRECTED NOTE 5 REVISED DIM: WAS "R.100" REVISED DIM: WAS "R.190" CORRECTED P/N ADDED DIMS REVISED DIMS AND TOLERANCES, ADDED SURFACE ROUGHNESS CORRECTED DIMS, ADDED SURFACE ROUGHNESS CORRECTED SURFACE ROUGHNESS SYMBOL, ADDED DIM ADDED DIM, REVISED DIM: WAS "R.100" ADDED LIMIT TOLERANCE TO DIM, REVISED DIMS PLACEMENT CALLOUT CORRECTED P/N REVISED LIMIT TOLERANCE OF DIM REVISED DIM: WAS "R.100" CORRECTED P/N, ADDED LIMIT TOLERANCE TO DIM	07/14/2020	T. CROSS	N/A	MDI	A.FLORES

3	654.0112	CAP RETAINER	1	5
2	654.0111	CAP	1	5
1	654.0110	MECHANICAL HOUSING	1	5
FIND NO.	PART NO.	DESCRIPTION	MAT'L	SPEC
PARTS LIST				
QTY	ORIGINAL DATE (MO-DA-YR)	20.07.15	DART 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300 APICAL INDUSTRIES, INC. dba DART AEROSPACE	
NEXT ASSY (S)	DRAWN BY	CHECKER		
650.5300	AF	KPT		
	DRAWING APPROVAL	P. BRAVO		
	CONTRACT No.		MECHANICAL VALVE CAP	
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± 2°		SIZE B	REV. PNC1
			CAGE CODE 07MZ6	
			DWG. NO. 654.0100	
			SCALE NONE	SHEET 1 OF 3



654.0111

PNC1

SECTION C-C

Technical drawing of a preliminary part. The drawing shows a cross-section of a cylindrical part with a central hole. The dimensions and tolerances are as follows:

- Overall diameter: $\varnothing 1.00 \pm 0.010$ (ALL AROUND)
- Inner diameter: $\varnothing 0.15 \pm 0.010$
- Length: 0.465 (2 PL)
- Radius: 0.175 (2 PL)

The word "Preliminary" is written in large red letters across the top of the drawing.

R.100±.010
ALL AROUND

R.015±.010
ALL AROUND


R.188±.010
ALL AROUND

$$\phi .319^{+.000}_{-.002}$$

6-32 UNC - 2B THRU ALL
 $\checkmark \phi .157 \times 90^\circ$ —
 4PL

4-40 UNC THRU
2PL

R.188±.010
2PL

ORIGINAL DATE (MO-DA-YR)	20.07.15	 DART AEROSPACE APICAL INDUSTRIES, INC. dba DART AEROSPACE	3030 ENTERPRISE CT., SUITE A	
DRAWN BY AF	CHECKER KPT		VISTA, CA. 92081 (760)-724-5300	
DRAWING APPROVAL P. BRAVO 20.07.15				
CONTRACT NO.				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± 2°				
SIZE B	CAGE CODE 07MZ6	DWG. NO. 654.0100	REV. PNC1	
SCALE NONE		SHEET 2 OF 3		

ORIGINAL DATE (MO-DA-YR) 20.07.15	
DRAWN BY AF	CHECKER KPT
DRAWING APPROVAL P. BRAVO 20.07.15	
CONTRACT No.	

DART
AEROSPACE
APICAL INDUSTRIES, INC.
dba DART AEROSPACE

3030 ENTERPRISE CT.,
SUITE A
VISTA, CA. 92081
(760)-724-5300

MECHANICAL VALVE CAP

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
2 PLACE DECIMALS $\pm .010$
3 PLACE DECIMALS $\pm .005$
ANGLES $\pm .5^\circ$

SIZE B	CAGE CODE 07MZ6	DWG. NO. 654.0100	REV. PNC1
SCALE NONE		SHEET 3 OF 3	

